Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state dollars per gallon excluding taxes

	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resa
United States						
October 2020	2.556	2.217	1.135	1.107	W	1.29
September 2020	2.613	2.246	1.110	1.076	W	1.21
October 2019	W	2.857	1.965	1.931	W	2.00
PAD District 1 October 2020	W	2.265	1.146	1.117	2.928	1.26
September 2020		2.293	1.133	1.075	W	1.22
October 2019	W	2.877	1.974	1.966	3.051	2.08
Subdistrict 1A						
October 2020	W	W_	1.245	1.148	W	
September 2020	W	W	1.231	1.104	W	<u>\</u>
October 2019 Connecticut	-	W	2.063	2.004	W	
October 2020		-	W	W	-	
September 2020		<u>-</u>	W	W	· · · · · · · · · · · · · · · · · · ·	,
October 2019			W	W		
Maine						
October 2020	$___________W___$	$_ \ _ \ _ \ _ \ _ \ _ \ _ \ \underline{W}_$	W	W	-	
September 2020	W	----	W	W	 -	
October 2019 Massachusetts	-	W	W	W	-	
October 2020	W	_	W	W	W	
September 2020			W	W	W	
October 2019		<u>-</u>	W	1.996	W	
New Hampshire						
October 2020 September 2020			W		W	
October 2019 Rhode Island		-			W	
October 2020	-	_	W	W	W	
September 2020				W_		
October 2019 Vermont	-	-	W	W	W	
October 2020	-	-	W	W	-	
September 2020			W	W		
October 2019	-	-	W	W	-	
Subdistrict 1B						
October 2020	W	$_ \ _ \ _ \ _ \ _ \ _ \ \underline{W}_$	1.141	1.100	2.880	1.22
September 2020	W	W_	1.132	1.062	2.899	1.18
October 2019	W	2.953	1.988	1.955	3.116	2.04
Delaware October 2020					W	,
September 2020		- -		- -		
October 2019	-	- -	-	-		!
District of Columbia						
October 2020	-				_ 	
September 2020 October 2019	- -	-	-	_ _	-	
Maryland						
October 2020				1.105	-	}
September 2020 October 2019			W	<u>1.124</u> W		;
New Jersey						
October 2020			1.150	1.097	W	
September 2020		- _	1.134	1.058		1.21
October 2019	-	-	1.976	1.957	W	'
New York October 2020	W	W	1.141_	1.222	W	\
September 2020			1.141	1.195		1.36
October 2019	<u>v</u> v		2.004	2.059	v v W	2.19
Pennsylvania		**	2.00-7	2.033	**	2.13
October 2020	W	W	1.130	1.096	2.551	1.88
September 2020		W	1.092	1.095	2.590	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
October 2019	W	W	W	1.946	2.953	\

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

Subdistrict C	Kerosene		Kerosene-type jet fuel		Aviation gasoline			
October 2020 W 1.142 1.132 W September 2020 W 1.124 1.112 W October 2019 W 2.841 1.955 1.972 W Florida """>""""""""""""""""""""""""""""""	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Geographic area month	
September 2020 - W 1.124 1.112 W Doctober 2019 W 2.841 1.955 1.972 W Florida . W 1.158 1.131 W September 2020 . W 1.123 1.115 W October 2020 . W W 1.123 1.115 W October 2020 . W W W 1.146 - September 2020 . W W 1.131 - - October 2020 . W W W 1.131 - - October 2020 . . W W 1.135 1.125 W W - W W 2.05 W M 1.05 W W D 2.05 W							Subdistrict 1C	
Cotober 2019 W 2.841 1.955 1.972 W Florida	1.660	W	1.132	1.142	W_	W_	October 2020	
Florida	1.634	W	1.112	1.124	W	_	September 2020	
October 2020	2.335	W	1.972	1.955	2.841	W	October 2019	
September 2020							Florida	
Cotober 2019 -		W	1.131	1.158	W_	-	October 2020	
Georgia						-	September 2020	
October 2020	-	W	1.941	1.968	2.795	-	October 2019	
September 2020								
October 2019 W W W 1,946 North Carolina Cotober 2020 1 1,135 1,125 W September 2020 - W W 2,105 W South Carolina October 2020 - - W 1,138 W September 2020 - - W 1,130 W October 2019 - - W 1,131 W October 2020 - - W 1,132 W October 2029 - - W 1,133 W October 2029 - - W 1,137 - - September 2020 - - W 1,127 1,146 -	W		1.146		W_	W	October 2020	
North Carolina	W	-				-		
Cotober 2020	W	-	1.946	W	W	W	October 2019	
September 2020 - - 1.119 1.075 W October 2019 - W W 2.105 W South Carolina - - W 1.138 W September 2020 - - W 1.130 W October 2019 - - W 1.955 W Virginia - - W 1.097 1.137 - September 2020 - W 1.097 1.137 - - September 2020 - W 1.919 2.081 - - W W W -							North Carolina	
October 2019 W W 2.105 W South Carolina September 2020 - - W 1.138 W September 2020 - - W 1.130 W W Othober 2019 W 1.955 W W U 1.955 W W W 1.955 W W W 1.955 W W W 1.955 W W W W 1.955 W I 1.955 W W W W W W W W W W W W W W W W I 1.255 W W W W W I 1.251 1.130 W W W W D D D	1.673	W	1.125	1.135	 -	_ _	October 2020	
South Carolina October 2020	1.648	W	1.075	1.119		_	September 2020	
October 2020 - - W 1.138 W September 2020 - - W 1.955 W Virginia October 2020 - W 1.097 1.137 -	2.321	W	2.105	W	W	-	October 2019	
September 2020 - - W 1.130 W Votober 2019 - - W 1.955 W Virginia Use part of the par							South Carolina	
October 2019 - - W 1.955 W Virginia Virginia 1.137 -		W	1.138	W_	- _		October 2020	
Virginia October 2020 - W 1.097 1.137 - September 2020 - W 1.121 1.146 - October 2019 - W 1.919 2.081 - West Virginia V W<	-	W	1.130	W_	- _		September 2020	
October 2020 - W 1.097 1.137 - September 2020 - W 1.919 2.081 - West Virginia October 2020 - - - W W September 2020 - - - W W October 2019 - - - W W PAD District 2 W W 1.121 1.126 W September 2020 W W 1.121 1.126 W September 2020 W W 1.126 1.093 W October 2019 W 2.860 1.938 1.923 W Illinois October 2020 - W 1.130 W W October 2020 - W 1.143 W W Indiana October 2020 - - 1.100 1.120 W	W	W	1.955	W	-	-	October 2019	
October 2020 - W 1.097 1.137 - September 2020 - W 1.919 2.081 - West Virginia October 2020 - - - W W September 2020 - - - W W October 2019 - - - W W PAD District 2 W W 1.121 1.126 W September 2020 W W 1.121 1.126 W September 2020 W W 1.126 1.093 W October 2019 W 2.860 1.938 1.923 W Illinois October 2020 - W 1.130 W W October 2020 - W 1.143 W W Indian October 2020 - - 1.100 1.120 W							Virginia	
September 2020 - W 1.121 1.146 - October 2019 - W 1.919 2.081 - West Virginia October 2020 - - - W W September 2020 - - - W	W	-	1.137	1.097	W	-		
October 2019 - W 1.919 2.081 - West Virginia - - - - W W October 2020 - - - W W W W W W W W W W W W W W W W W L121 1.126 W W W L121 1.126 W	W	<u>-</u>			W	-	September 2020	
West Virginia October 2020 - - - W W September 2020 - - - W W October 2019 - - - - W W PAD District 2 W W W 1.121 1.126 W September 2020 W W W 1.126 1.093 W October 2019 W 2.860 1.938 1.923 W Illinois W 1.130 W W W September 2020 - W 1.130 W W W September 2020 - W 1.143 W	W							
October 2020 - - - W W September 2020 - - - W W October 2019 - - - W W Description of Control W W 1.121 1.126 W September 2020 W W W 1.126 1.093 W October 2019 W 2.860 1.938 1.923 W Illinois W W 1.130 W W September 2020 - W 1.130 W W October 2019 W W 1.130 W W October 2019 W W 1.939 W W Indiana W W W 1.339 W W Indiana W W W W W W W September 2020 - - - 1.155 1.099 W W <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
September 2020 - - - - W W PAD District 2 October 2020 W W 1.121 1.126 W September 2020 W W 1.126 1.093 W October 2019 W 2.860 1.938 1.923 W Illinois ***********************************	-	W	W	-	-	_		
October 2019 - - - W W PAD District 2 October 2020 W W 1.121 1.126 W September 2020 W W 1.126 1.093 W October 2019 W 2.860 1.938 1.923 W Illinois October 2020 - W 1.130 W W September 2020 - W 1.143 W W Indiana W W 1.939 W W Indiana W W 1.155 1.099 W October 2020 - - 1.100 1.120 W September 2020 - - 1.913 1.926 W Iowa - - 1.913 1.926 W Iowa - - 1.261 W - September 2020 - - - W <td< td=""><td></td><td>W</td><td>W</td><td></td><td></td><td></td><td></td></td<>		W	W					
PAD District 2								
October 2020 W W 1.121 1.126 W September 2020 W W 1.126 1.093 W October 2019 W 2.860 1.938 1.923 W Illinois October 2020 - W 1.130 W W September 2020 - W 1.939 W W Indiana October 2020 - - 1.100 1.120 W September 2020 - - 1.155 1.099 W October 2019 - - 1.913 1.926 W India W - - 1.261 W - October 2020 - - 1.266 W - September 2020 - - 1.226 W - September 2020 - - W 1.226 W - <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>								
September 2020 W W 1.126 1.093 W October 2019 W 2.860 1.938 1.923 W Illinois October 2020 - W 1.130 W W September 2020 - W 1.143 W W Indiana W W 1.939 W W September 2020 - - 1.100 1.120 W September 2020 - - 1.913 1.926 W October 2019 - - 1.913 1.926 W Iowa - - 1.261 W - October 2020 - - 1.261 W - October 2020 - - 1.226 W - October 2020 - - W 1.979 - Kansas - - W W W W W W <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
October 2019 W 2.860 1.938 1.923 W Illinois October 2020 - W 1.130 W W September 2020 - W 1.143 W W October 2019 W W 1.939 W W Indiana October 2020 - - 1.100 1.120 W September 2020 - - 1.913 1.926 W October 2019 - - 1.913 1.926 W Iowa - - 1.261 W - October 2020 - - 1.261 W - September 2020 - - 1.226 W - October 2019 - - W 1.979 - Kansas - - W W W W -	1.773							
September 2020	1.773							
October 2020 - W 1.130 W W September 2020 - W 1.143 W W October 2019 W W 1.939 W W Indiana W September 2020 - - 1.100 1.120 W September 2020 - - 1.913 1.926 W Iowa - - 1.913 1.926 W Iowa - - 1.261 W - September 2020 - - 1.261 W - September 2020 - - 1.226 W - October 2019 - - W 1.979 - Kansas - - W W W W -	2.602	W	1.923	1.938	2.860	W		
September 2020 - W 1.143 W W October 2019 W W 1.939 W W Indiana Image: September 2020 - - 1.100 1.120 W September 2020 - - 1.155 1.099 W October 2019 - - 1.913 1.926 W Iowa - - 1.261 W - September 2020 - - 1.266 W - September 2020 - - 1.226 W - October 2019 - - W 1.979 - Kansas - W W W W W W -								
October 2019 W W 1.939 W W Indiana Indiana <td< td=""><td> W</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	W							
Indiana	W							
October 2020 - - 1.100 1.120 W September 2020 - - 1.155 1.099 W October 2019 - - 1.913 1.926 W Iowa October 2020 - - 1.261 W - September 2020 - - 1.226 W - October 2019 - - W 1.979 - Kansas - - W W W W -	W	W	W	1.939	W	W		
September 2020 - - 1.155 1.099 W October 2019 - - 1.913 1.926 W Iouna October 2020 - - 1.261 W - September 2020 - - 1.226 W - October 2019 - - W 1.979 - Kansas October 2020 W W W W W -								
October 2019 - - 1.913 1.926 W Iowa - - 1.261 W - September 2020 - - 1.226 W - October 2019 - - W 1.979 - Kansas October 2020 W W W W W -	1.944				 -			
lowa October 2020 - - 1.261 W - September 2020 - - 1.226 W - October 2019 - - W 1.979 - Kansas October 2020 W W W W W - -	1.906				 -			
October 2020 - - 1.261 W - September 2020 - - 1.226 W - October 2019 - - W 1.979 - Kansas October 2020 W W W W W -	2.666	W	1.926	1.913	-	-	October 2019	
September 2020 - - 1.226 W - October 2019 - - W 1.979 - Kansas October 2020 W W W W W -								
October 2019 - - W 1.979 - Kansas October 2020 W W W W -		-	W	1.261				
Kansas October 2020 W W W W -		-	W	1.226				
October 2020 W W W -	W	-	1.979	W	-	-	October 2019	
							Kansas	
September 2020 W W W -	W	.	W_	W_	W_	W_	October 2020	
	W	-	W	W	W	W	September 2020	
October 2019 W W W -	W	-	W	W	W	W		
Kentucky							Kentucky	
October 2020 W W 1.114 W	W	W	1.114	W	W	W	•	
September 2020 W W W 1.104 W	W							
October 2019 - W 1.937 1.927 W	W							
Michigan								
October 2020 W - 1.084 1.103 W	W	W	1 103	1 084		W		
September 2020 W - W 1.067 W	W							
October 2019 W 1.905 W	W							
	**	**	1.505	VV				
Minnesota October 2020 W 1112 W 1112 W	14/	14/	1 112	14/	14/	14/		
October 2020 W W 1.112 W	W							
September 2020 W W 1.087 W October 2010 W W 1.024 1.009 W	W							
October 2019 W W 1.934 1.908 W	W	W	1.908	1.934	W	W		
Missouri			1					
October 2020 W - W W -	W	.			- -			
September 2020 W - W - W	W				<u></u> -		·	
October 2019 W W W -	W	-	W	W	W	W	October 2019	

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
October 2020	W	-	W	W	-	-
September 2020	W		W	W		
October 2019	W		W	W	-	
North Dakota						
October 2020	_	_	W	W	W	W
September 2020		<u>-</u>		W	-	
October 2019		<u>-</u>	W	W	W	
Ohio			•••	••	••	
October 2020	W		1.147	1.102	W	W
September 2020			1.138	1.067	v v	W
October 2019	W	W	1.969	1.892	vv	W
Oklahoma	**	VV	1.505	1.032	VV	**
October 2020	14/		14/	1.117		W
			W		-	
September 2020		- -	W	1.082 1.927	-	<u>W</u>
October 2019	VV	-	W	1.927	-	W
South Dakota						
October 2020	$-\ -\ -\ -\ -\ -\ -\ -\ M^-\ -$	- -		-	-	
September 2020		- -		-	-	
October 2019	-	-	W	-	-	
Tennessee						
October 2020		W	W	1.134	W	W
September 2020		W	W	1.122	W	W
October 2019	W	2.876	W	1.958	W	W
Wisconsin						
October 2020	-	- _	W	W	W	W
September 2020	-	- _	W	W	W	W
October 2019	-	-	W	1.966	W	-
PAD District 3						
October 2020	W	2.052	1.121	1.060	_	1.173
September 2020	W_	2.046	1.103	1.057		W
October 2019	W	2.593	1.914	1.882		1.911
Alabama		2.000	2.52	1.002		1.511
October 2020	_	W	1.131	1.126	_	W
September 2020	<u>-</u>	V	1.098	1.126		
October 2019	<u>-</u>	V	1.954	1.938		
Arkansas		VV	1.554	1.550		**
October 2020			W	1.181		
		- -			-	
September 2020 October 2019	- W	- -	W	1.150	-	
	VV	-	VV	1.993	-	•
Louisiana						
October 2020		---	1.099	1.040	-	M
September 2020			1.102	1.068	-	M
October 2019	-	2.641	1.915	1.882	-	W
Mississippi						
October 2020		W_	1.056	1.050		W
September 2020		W	1.047	1.057		W
October 2019	-	W	1.861	1.864	-	W
New Mexico						
October 2020	W	_ _	1.230	W_	.	
September 2020	W	-	W	W	-	
October 2019	W	-	W	W	-	
Texas						
October 2020	W	W	1.127	1.060	_	W
September 2020		2.061	1.112	1.051		W
October 2019	W	2.591	1.924	1.884		
0000001 2013	VV	2.551	1.524	1.004	-	

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
October 2020	W	W	1.283	1.228	-	
September 2020		W	1.251	1.208	· · · · · · · · · · · · · · · · · · ·	
October 2019	W	W	2.111	2.034	W	
Colorado	••	**	2.111	2.054	**	
October 2020	W	_	W	1.181	_	
September 2020	 		.v	1.179	<u>-</u>	
October 2019	 		1.985	1.976		
Idaho	vv		1.965	1.570		
October 2020			W	1.389		
September 2020		- -		1.333	-	
		- -			- W	
October 2019	-	-	W	2.225	VV	
Montana						
October 2020		----		W_	-	
September 2020		----	<u>W</u>	W_	-	
October 2019	W	W	W	W	-	
Utah						
October 2020	- -	W_	1.307	1.307	-	
September 2020	-	W_	1.256	1.261	-	
October 2019	W	W	2.185	2.178	-	
Wyoming						
October 2020		- _	NA	W	-	
September 2020		- _	W	W	-	
October 2019	-	-	W	W	-	
PAD District 5						
October 2020	W	W	1.137	1.137	W	W
September 2020	 	W	1.084	1.073	W	W
October 2019	 	3.183	1.985	1.988	- v	
Alaska	••	3.103	1.505	1.500	**	•
October 2020	W	W	W	W		
					-	
September 2020 October 2019	W		W		-	
	VV	VV	VV	VV	-	•
Arizona				4 474		
October 2020	W	W		1.171	-	
September 2020		W		1.131	-	
October 2019	W	W	W	2.039	-	
California						
October 2020	W	W_	1.122	1.115	W	<u>M</u>
September 2020	W	W_	1.077	1.056	W	W
October 2019	W	3.259	1.988	1.980	W	W
Hawaii						
October 2020		- _	W	W	-	
September 2020		- _	W	W	-	
October 2019	-	-	W	W	-	
Nevada						
October 2020	-		W	W		
September 2020			W	W	-	
October 2019		-	W	W		
Oregon						
October 2020	-	W	1.152	1.138	-	
September 2020	<u>-</u>	V V	1.134	1.112	<u>-</u>	
October 2019	<u>-</u>	3.627	2.040	W	-	
Washington		3.327	2.040	**		
October 2020		W	1.126	1.200	W	
	-					
September 2020			1.065	1.112	NA	
October 2019	<u> </u>	W	1.978	1.989	-	

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2019 are final.

 $Sources: - U.S.\ Energy\ Information\ Administration\ Form\ EIA-782A, \textit{Refiners'/Gas\ Plant\ Operators'\ Monthly\ Petroleum\ Product\ Sales\ Report.$